

-> b reg
FILE 'REGISTRY' ENTERED AT 16:16:23 ON 01 MAY 2008
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Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 30 APR 2008 HIGHEST RN 1018615-45-6
DICTIONARY FILE UPDATES: 30 APR 2008 HIGHEST RN 1018615-45-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stneng/stndoc/properties.html>

```
-> d que sta l7
15      STR
      9          10          13          17
      G3          G3          O          G3
      |||          |||          |          |||
      |||          |||          |          |||
G1~G2~C~N~X~N~C~C~Hy      OHC~N      C~N~O
1   2   3   4   5   6   7   8      11   @12   014   15   16
```

```
VAR G1=12/4
VAR G2=AKID
VAR G3=0/S
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS E4 C E1 N AT 8
```

```
GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 17
```

```
STEREO ATTRIBUTES: NONE
L7           3 SEA FILE=REGISTRY SSS FUL L5
```

```
100.0% PROCESSED 64887 ITERATIONS           3 ANSWERS
SEARCH TIME: 00.00.02
```

-> b hcap
FILE 'HCAPLUS' ENTERED AT 16:16:32 ON 01 MAY 2008
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FILE COVERS 1907 - 1 May 2008 VOL 148 ISS 18
FILE LAST UPDATED: 30 Apr 2008 (20080430/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d bib abs hitstr lll tot

-> b uspatall
FILE 'USPATFULL' ENTERED AT 16:17:03 ON 01 MAY 2008
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FILE 'USPATOLD' ENTERED AT 16:17:03 ON 01 MAY 2008
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FILE 'USPATZ2' ENTERED AT 16:17:03 ON 01 MAY 2008
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-> d bib abs hitstr l13 tot

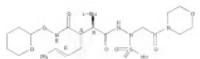

```

113 NUMBER 1 OF 1 CRYSTALLOGRAPHIC DATA (CONTINUED)
RS 213615-14-2 ESRIFULL
CS 3-Bromoacrylic acid, 2-(1-methylpropyl)-4-phenyl-3-(1-(tetrahydro-2H-pyran-2-ylmethyl)amino)-2-methylbutanoic acid, 2-(1-methylbutyl)-2-(1-(4-morpholine-4-yl)-2-oxoethyl)hydrazine. (SR, M65-1) (CA INDEX K696)

Absolute stereochemistry
Double bond geometry as shown.

```

Resonate stereoisomers
Double bond geometry as shown.



-> d his

(FILE 'HOMIE' ENTERED AT 15:54:43 ON 01 MAY 2008)
FILE 'HCAPLUS' ENTERED AT 15:54:50 ON 01 MAY 2008
L1 1 US20060172990 /PN
FILE 'REGISTRY' ENTERED AT 15:55:04 ON 01 MAY 2008
FILE 'HCAPLUS' ENTERED AT 15:55:04 ON 01 MAY 2008
L2 TRA L1 1- RN : 28 TERMS
FILE 'REGISTRY' ENTERED AT 15:55:04 ON 01 MAY 2008
L3 28 SEA L2
L4 1 L3 AND NC4/ES
L5 STR
L6 0 L5
L7 3 L5 FULL
L8 1 L7 AND L3
L9 2 L7 NOT L3
L10 0 L9 AND NC4/ES
SAV TEM L7 J928C1/A
FILE 'HCAPLUS' ENTERED AT 16:13:26 ON 01 MAY 2008
L11 Z L7
FILE 'HCAOLD' ENTERED AT 16:14:18 ON 01 MAY 2008
L12 0 L7
FILE 'USPATFULL, USPATOLD, USPATZ' ENTERED AT 16:14:26 ON 01 MAY 2008
L13 3 L7

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